

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4272	((585/400) or (585/477) or (585/446) or (570/127) or (570/202) or (570/190) or (568/932) or (568/939) or (568/630) or (568/631) or (568/632) or (568/633) or (568/648)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/20 18:30
L2	0	("broenstednear2acidorbronstednear2 acid").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/20 18:31
L3	49491	lewis near2 acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 18:31
L4	6658	(broensted near2 acid) or (bronsted near2 acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 18:32
L5	3397	I3 same I4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 18:32
L6	28	I1 and I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 19:02
L7	8948	alkylation and isomerization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 21:38
L8	321	I5 and I7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 19:04
L9	999075	olefin or ethylene or propylene or butylene or isobutylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 19:05

## EAST Search History

L10	303	I8 and I9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 19:05
L11	4760	(hf! or hydrogen adj fluoride) and (bf3! or boron adj trifluoride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 23:14
L12	73	I10 and I11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 19:06
L13	143	(alkylation and isomerization).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 21:39
L14	5	I3 and I4 and I13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 21:46
L15	33877	alkyl near2 aromatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 21:47
L16	20027	I9 and I15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 21:47
L17	453	I3 and I4 and I16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 21:48
L18	62	I11 and I17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 22:07
L19	2	"2,4-dimethylcumene"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 22:09

## EAST Search History

L20	6722	I7 and I9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 22:11
L21	414	I11 and I20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 22:11
L22	102	I15 and I21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 23:10
L23	7	("2238802").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/20 23:13
L24	0	("alkylat\$6near2benzene").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/20 23:13
L25	7114	alkylat\$6 near2 benzene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 23:14
L26	271036	olefin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 23:14
L27	178915	hf! or hydrogen adj fluoride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 23:15
L28	905	I25 and I26 and I27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 23:15
L29	4549	I26 same I27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 23:15

## EAST Search History

L30	599	I28 and I29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 23:16
L31	26555	alkyl near2 benzene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 23:16
L32	267	I30 and I31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/20 23:16